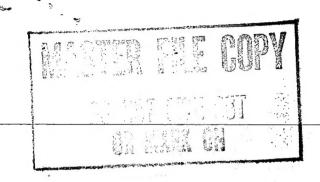
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China: Activity and Tactics in US Commodity Markets

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An Intelligence Assessment

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EA 83-10096 * June 1983

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Ch	ina:	Activity	and	Tactics	
in	US	Commodi	ity I	Markets	

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An Intelligence Assessment

This paper was prepared by

Office of East Asian Analysis. It was coordinated with the National Intelligence Council.

Comments and queries are welcome and may be directed to the Chief, Domestic Policy Branch, OEA,

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China: Activity and Tactics in US Commodity Markets ¹

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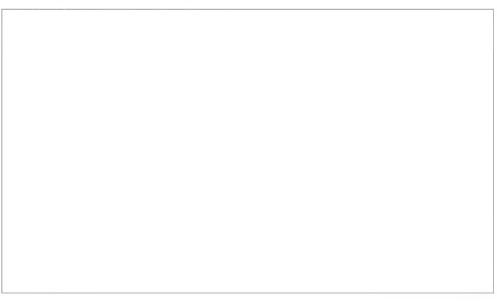
Key Judgments

Information available as of 1 June 1983 was used in this report. Over the last several months China increasingly has threatened to reduce or terminate purchases of US agricultural goods in reaction to perceived political or economic slights. China is capable of such a step, but we believe a number of factors will work to keep China in the US grain market:

- Increasing domestic demand for grain.
- A policy of diversifying sources of food imports.
- The realization that the United States is one of the largest and most dependable sources of grain.
- The generally lower price of US grain.
- Concern about disrupting trade of other goods.

We do expect major fluctuations in Chinese purchases of selected US commodities in the future. We believe, however, that these will be based primarily on US and foreign price and market conditions and on China's own harvests. We also expect the Chinese to continue to hint at economic retaliation and to give essentially economic decisions a political gloss, as they did last year when they reduced purchases of US soybeans and cotton.

Chinese activity in US commodity markets is governed by price more than any other factor. Credit terms and quality are secondary considerations, and, unlike the Soviet Union, China traditionally has placed less emphasis on personal trading relationships.



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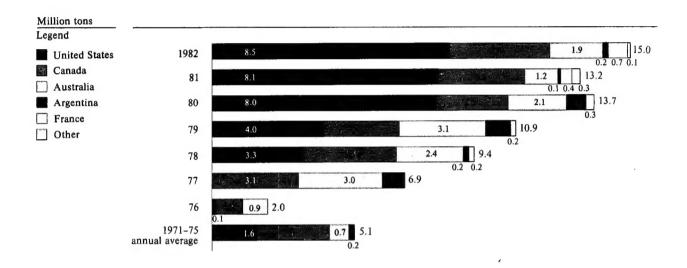
Contents

		Page	
Key Jud	gments	iii	_
Factors	Governing Chinese Activity	1	_
	Price	1	_
and the second s	Financing	1	
	Quality	2	
Use of the	he Futures Market	3	_
			25 X 1
			_
		and the second s	Addition
Cost of	Tough Negotiating	7	_
Political	-Economic Linkage	7	_
Figures			
1.	Imports of Grain, by Source	vi	_
2.	Purchases of US Agricultural Goods	1	_
3.	Timing of Wheat Purchases	2	_
4.	Purchases of US Soft Red Winter Wheat	2	_
		4	_
Tables			_
1.	Long-Term Grain Agreements	3	_
2.	Production of Selected Agricultural Products	6	_
3.	Imports of US Agricultural Commodities	7	

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China: Imports of Grain, by Source



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China: Activity and Tactics in US Commodity Markets

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US-China trade in agricultural goods has expanded. rapidly since 1977. The United States is now China's principal source of agricultural commodities, particularly grain (see figure 1). And although China's imports of US commodities have dropped in the last two years, in 1982 Beijing still was our seventh-largest customer for farm products (see figure 2). Bilateral political difficulties have begun to affect this trade and raise questions about the long-term outlook for growth.

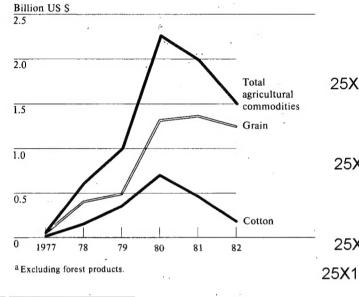
Factors Governing Chinese Activity

Price. Price more than any other factor determines where and when the Chinese enter world commodity markets. China generally places less emphasis on other factors—quality, politics, and personal relationships—than do other countries, most notably the Soviet Union. Figure 3 demonstrates the link between price and purchases in the United States. emphasis on price occurs because Chinese Government supervisors give heavy weight to the prices paid in evaluating the performance of their representatives in the United States.

China generally has done better than other countries in securing lower prices, in part because it prefers to deal quietly through private firms—with which it can maximize its leverage. Unlike many other importing countries, China does not issue public tenders for grain, announcing the amount they intend to purchase. Beijing also typically disguises the total amount of its purchases by buying from several countries and firms, an attempt to reduce the impact of its activity on the international market. Record domestic harvests of many commodities in recent years have also given the Chinese the luxury of choosing when to enter international markets.

Although China generally buys from the country with the lowest price, it has also signed long-term supply agreements with five countries (see table 1) to minimize the potential effect on the market of a poor harvest or a politically motivated embargo.

Figure 2 China: Purchases of US Agriculural Goods^a



Financing. Favorable financing terms are a secondary consideration. China has traditionally received the most attractive financing on French grain marketed through the EC. The EC periodically gives a special subsidy for grains shipped to China, and France has allowed repayment to run as long as three years, instead of the usual 18 months or less. Nevertheless, even though purchases from France are up somewhat this year, the entire EC's share of the China market remains small.

The United States is the only major supplier that has not offered attractive repayment plans or reduced purchase prices to China. Although the Chinese have expressed some interest in US Commodity Credit Corporation and blended credit programs, Beijing has

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Figure 3
China: Purchases of US Wheat

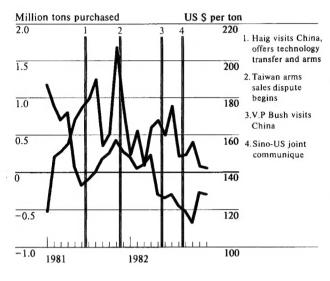
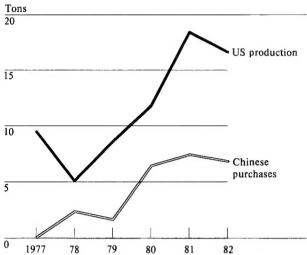


Figure 4
China: Purchases of US Soft Red
Winter Wheat



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not seriously pursued US credits. We doubt China will do so as long as the buyer's market continues and China maintains large foreign exchange reserves.

Quality. grain quality is increasingly important in Chinese purchasing decisions, but we believe quality concerns remain secondary to price. The Chinese buy large amounts of US soft red winter wheat, although it is the lowest in quality, simply because it is also the cheapest. US farmers have expanded production of soft red winter wheat to meet Chinese demand. (See figure 4.)

The Chinese have been most concerned about quality in cases where disease could be spread to their own domestic crops. In 1981 they stopped buying Pacific Northwest white wheat because spores of wheat smut disease were found in the wheat.² China National

² Tilletia controversa Kuhn (TCK) wheat smut occurs in localized areas of several Pacific Northwest states. In years when climatic conditions are favorable for the spore's growth, wheat heads are filled with the spores of the disease, lowering both the yield of the wheat and the quality of the flour. The spore is not harmful to humans or livestock

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Cereals, Oil, and Foodstuffs Import and Export Corporation (Ceroilfood), the organization responsible for grain purchases, had originally bought Pacific Northwest wheat because of its lower shipping costs and higher quality relative to soft red wheat. Officials in the Ministry of Agriculture's Bureau of Plant Protection have blocked further purchases for fear that TCK would infect China's own wheat crops.

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Long-Tor	m Grain Agreen	nents	inactive in the futures market, are dependent contracting, and do not try to deceive US	
Long 141	in Gram rigicon	iones		2
	Annual Amount	Duration		
	tons a)			
Argentina	1.0 to 1.5	January 1981–December 1984		
Australia	1.5 to 2.5	January 1982–December 1984		
Canada	3.5 to 4.2	August 1982–July 1985		
France	0.5 to 0.7	September 1980-May 1983		
	es 6.0 to 8.0	January 1981-December 1984		
^a China and during the a		ry negotiate actual sales periodically		
				25
Use of the	Futures Mark	et		
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Agricultural Futures Trading Floor, Chicago.

Chicago Board of Trade ©

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Table 2
Production of Selected Agricultural Products

	Amount	1					Change Fi e Annual I		us Year ^a	
	1957	1979	1980	1981	1982	1958-78	8 1979	1980	1981	1982
Grain (million metric tons) b	190.7	332.1	320.5	325.0	353.4	2.1	9.0	-3.5	1.4	8.7
Cotton (million metric tons)	1.6	2.2	2.7	3.0	3.6	1.3	1.8	22.7	9.6	21.3
Oil-bearing crops (million metric tons)	4.2	6.4	7.7	10.2	11.8	1.0	23.3	19.5	32.7	15.8
Sugarcane (million metric tons) 10.4	21.5	22.8	29.7	36.9	3.4	1.9	6.0	30.1	24.3
Sugar beets (million metric tons)	1.5	3.1	6.3	6.4	6.7	2.8	15.0	103.0	0.9	5.5
Jute, ambary hemp (million metric tons)	0.3	1.1	1.1	1.3	1.1	6.3	0.1	0.8	14.8	-15.9
Silk cocoons (thousand metric tons)	112.5	271.0	326.0	311.0	314.0	3.4	18.9	20.3	-4.6	1.0
Tea (thousand metric tons)	111.5	277.0	304.0	343.0	397.0	4.3	3.4	9.7	12.8	16.0
Aquatic products (million metric tons)	3.1	4.3	4.5	4.6	5.2	1.9	-7.5	4.5	2.4	11.9
Hogs (million head at yearend)	127.8	319.7	305.4	293.7	300.8	4.2	6.1	-4.5	-3.8	2.4
Sheep and goats (million head at yearend)	98.6	183.1	187.3	187.7	181.8	2.6	7.8	2.3	0.2	-3.2
Large animals (million head at yearend)	83.5	94.6	95.2	97.6	101.1	0.6	0.7	0.7	2.5	3.6
Gross value of agricultural output (billion 1970 yuan)	79.3	158.4	162.7	172.0	190.9	2.9	8.6	2.7	5.7	11.0

^a Based on unrounded numbers.

Timber. China's purchases of US timber are made through China National Native Produce and Animal Byproducts Import and Export Corporation (Chinatuhsu). Its US office is near Seattle.

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^b Includes potatoes converted on a grain equivalent basis of 5 to 1.

	Table 3 Imports of	US A	gricultura	ıl Comme		nillion dollars	2
		1978	1979	1980	1981	1982	-
	Wheat	250	214	1,039	1,269	1,047	-
	Corn	112	269	225	62	189	-
	Soybeans	15	107	155	130	63	-
	Soybean oil Cotton	26	36	56	17	0	-
Cost of Tough Negotiating	Timber	157	357	701 110	168	237	-
China's tough negotiating tactics and market savvy	and pulp Other	13	8	34	14	20	-
have helped China become one of the world's leading	Total	577	995	2,320	2,124	28 1,742	-
commodity traders with a minimum of cash outlay, out not without hidden costs. In particular, the Chi-	Total	311	773	2,320	2,124	1,742	2
he small profit margins involved in dealing with China, many smaller firms cannot afford to enter the China market.	the soybea	y purch politic s cutof United and hinted transfe are sker polition and correduce nt level reasons	al consider of soybox states in edeceptical, ical consideration deception de	y be linked lerations. Leans and early 19 also influe however, ideration cision. The last appears product.	For inst cotton p 83 to the ence Ch about he s actually he Chine ese comment to be put ion of the	ader eco- ance, Bei- purchases textile that US inese pur- ow large a y played in ese had modities to urely ese com-	
	Another in						2
Political-Economic Linkage Historically the Chinese have tried to keep their conomic dealings separate from bilateral political	on supply a textile disp the textile one area li quotas.	oute car dispute	me in the e, the US	timber i	industry. entioned	timber as	25
ssues, and changes in Sino-US relations have had attle impact on Chinese purchases of US agricultural ommodities. As figure 3 indicates, even during political tensions such as summer and fall 1981, Chinese purchases remained high.							
ittle impact on Chinese purchases of US agricultural ommodities. As figure 3 indicates, even during politial tensions such as summer and fall 1981, Chinese							25
ittle impact on Chinese purchases of US agricultural ommodities. As figure 3 indicates, even during politial tensions such as summer and fall 1981, Chinese							25 25

Beijing's decisions have been consist-	·	25X1
ent with economic needs; in the case of cotton and		
soybeans, China appears to have made political virtue	•	
out of an economic necessity.		25X1
China is certainly capable of reducing purchases of		
US agricultural goods for political reasons, but only		, K
at considerable economic and political cost. We be-		1
lieve a number of factors keep China in the US grain market:		
 Increasing domestic demand for grain for both humans and livestock. 		į
Desire to avoid jeopardizing basic grain trading		
relationships, including the long-term grain agreement with the United States.		
• The policy of diversifying sources of food imports.		
• The realization that the United States is one of the		
few steady and reliable sources of grain for the		
future, especially for coarse grains.		
• The generally lower price of US grain.	•	
 Concern about further straining Sino-US relations 		
and disrupting trade in other areas.	•	25X1
At the same time, if cost is roughly equivalent, we		
would expect the Chinese to purchase grain elsewhere		
when there are strains in bilateral relations. In any		
case, Beijing will continue to threaten economic re-		
taliation and, as in the case of cotton and soybeans,	•	
give an essentially economic decision a political gloss.		
Conversely, with other grain-exporting countries ex-		
panding production, an improvement in Sino-US rela-		
tions will not necessarilly bring about an increase in		
the US market share.		25 X 1
We expect major fluctuations in Chinese purchases of		
selected US commodities, but we believe these will be		ì
primarily based on US and foreign prices and market		2 9.
conditions and China's own harvests. For instance, the		
recently concluded Sino-Soviet Trade Agreement		7
calls for increased purchases of Soviet timber and		8
may eventually restrict the opportunities for US		
timber sales to China. Changing markets may affect		
trade in other specialized commodities. Once again		
economic and not political considerations are likely to		
be paramount in Chinese thinking, and we judge the	·	
long-term outlook for Sino-US agricultural trade to		

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be good.

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